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SOURCE Doklady Akademii Nauk SSSR.

INFORMATION ON TWO GERMAN SCIENTISTS WORKING IN THE USSR

Three articles on zinc sulfide phosphors appeared in Doklady Akademii Nauk SSSR in 1949 (see FDD Per Abs 46/49T88, 50/49T99, and 54/49T103). The first two (Vol LXVI, No 4, pp 613-616; Vol LXVI, No 5, pp 841-845) are by N. Ril' and G. Ortman, the third (Vol LXVII, No 2, pp 245-250) by N. Ril' alone. The bibliographies of these articles contain several references to N. Riehl and H. Ortman in pre-World War II German literature. Two examples follow: "N. Riehl, Ann. Phys., (5), 17, 587, (1933)"; "N. Riehl u. H. Ortman, Z. phys. Chem., (A), 188, 109 (1941)."

On the basis of the above, it appears highly probable that N. Ril' and G. Ortman are German scientists who worked as a team in Germany prior to World War II and were working in the USSR as of 1949.

N. Ril' has also published works in the field of biophysics (cf. his article on the role of the migration of energy in exciting muscles and nerves in Doklady Akademii Nauk SSSR, Vol LXVI, No 6, pp 1089-1092).

None of the above-noted articles carried mention of the institute or other organization at which these individuals were working. It should be mentioned that all of these articles were presented by Academician S. I. Vavilov of the Academy of Sciences USSR, and many of the scientists whose papers are presented by Vavilov work at the Physics Institute imeni Lebedev, Academy of Sciences USSR.

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